

### IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (original): A method for inhibiting growth of fauna on a ship hull, comprising the step of:

(a.) bubbling a gas which reduces the oxidation potential of water, in proximity to the hull.

2. (original): The method of Claim 1, wherein said gas is nitrogen-enriched air.

3. (original): The method of Claim 1, wherein said gas is nitrogen.

4. (original): A method for inhibiting growth of fauna on a ship hull, comprising the step of:

(a.) bubbling a nitrogen-rich gas into water in proximity to the hull.

5. (original): The method of Claim 4, wherein said gas is nitrogen.

6. (original): The method of Claim 4, wherein said gas is nitrogen-enriched air.

7. (original): A demountable anti-fouling system, comprising:

bubbler hoses having a gas-permeable surface;

gas-supply connections which provide, to said bubbler hoses, a gas composition which is less oxidizing than atmospheric air; and

mechanical supports which hold said bubbler hoses in proximity to the outer surface of a vessel's hull.

8. (original): A hull-mounted anti-fouling system, comprising:
- a vessel hull have a fluid network emplaced therein;
  - bubbler outlets mounted in said hull and connected to said fluid network; and
  - a controllable source of a non-oxidizing gas connected to said fluid network.
9. (original): A slip-based anti-fouling system, comprising:
- a flexible fluid network having slip-based bubbler outlets therein; and
  - flotation units connected to lift said bubble outlets when gas pressure is applied thereto, and to position said bubble outlets in close proximity to a vessel's hull.